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AFRICAN VIOLETS, GLOXINIAS
AND OTHER GESNERIADS

ACKNOWLEDGEMENT OF ORDERS: Your order will be acknowledged within 2 weeks by total or partial shipment; OR if this is not possible, you will receive an acknowledgement card. Please note under each heading our shipping season for plants, tubers and rhizomes. This means that orders will be processed and shipped sometime during the stated period.

**SHIPMENTS** (\$1.00 minimum): All shipments postpaid except on soil and rooting media. For shipping periods, please refer to the headings of plants, rhizomes, and tubers. All orders received after the shipping season will be filed until the next shipping period, at which time they

will receive priority.

Customers who request immediate shipment of plants or tubers when we feel it isn't advisable because of local weather, etc., must assume all responsibility for their condition on arrival.

Special delivery recommended for Connecticut and bordering states, airmail for greater distances. These receive priority over regular parcel post.

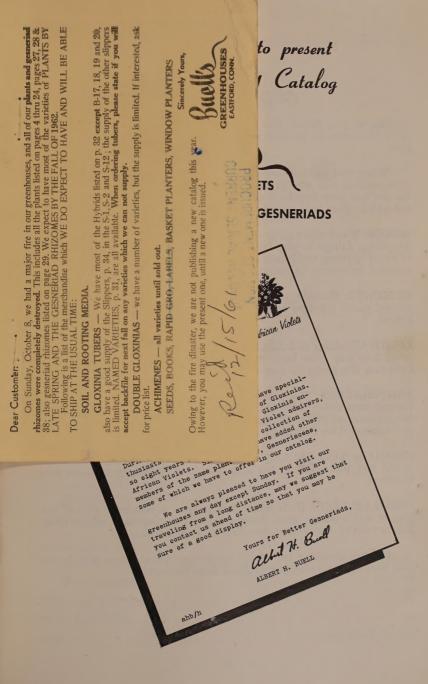
**GUARANTEE:** Shipments are guaranteed to reach their destination in good condition and to be true to name.

**REPLACEMENTS:** All requests for replacements must be made prior to the next shipping period.

**GROWING INSTRUCTION:** Growing instructions are sent with each order. If you have additional questions, please write them on a separate sheet of paper with your name and address. May we suggest that you state your questions so that we may give them a "yes" or "no" answer, for a more prompt reply.

GIFT CERTIFICATES: Gift certificates are available from \$1.00 up for any occasion. Send us the name and address of the recipient of the certificate with your remittance and your personal card if you wish to have it forwarded with the gift certificate and our catalog.

"CATALOG: Our annual catalog is sent only to customers who have made a purchase within the three years previous to our new issue. Extra catalogs are available upon request.





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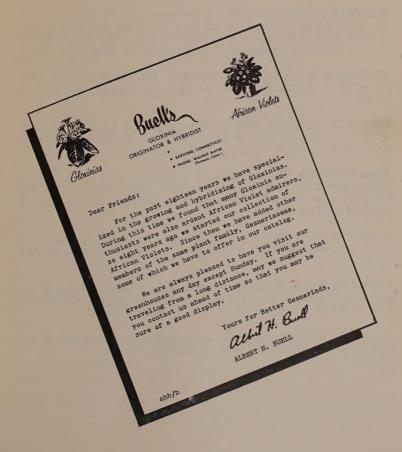
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We are pleased to present our new 1960 — 61 Catalog

Buells
AFRICAN VIOLETS

GLOXINIAS and OTHER GESNERIADS



### GROWING HINTS

Before you decide that your Gloxinia, African Violet, or some other Gesneriad is diseased, check to make sure it is receiving proper care.

When you receive new plants, isolate them for a period of time until you are sure that they are healthy. When re-potting, make sure the pot has been sterilized and use a proper mixture of pasteurized soil which offers good drainage.

**WATER:** Water thoroughly with warm water only when the soil feels dry. If the foliage is wet, keep the plant out of the sun until it dries to avoid spotting the leaves. Overwatering may cause droopy leaves, root-rot, crown-rot, or curling of the leaves; so do water with care.

**HUMIDITY:** Humidity is very important. For added moisture, keep several plants together and place pots in trays of moist sand, peat, or gravel.

**LIGHT:** Gloxinias and African Violets require a lot of light; otherwise, they may grow leggy and have few or no blossoms. Insufficient light may also cause the leaves to curl.

**TEMPERATURE:** The temperature also affects your Gesneriads. A temperature which is too high may produce tall spindly plants. A day temperature of about  $72^{\circ}$  and a night temperature of  $60^{\circ}$  to  $65^{\circ}$  is recommended for Gloxinias.

**FADED or YELLOW LEAVES:** This may be caused by sun which is too hot, too much or too little fertilizer, improper soil, or poor drainage.

**DRIED UP BUDS:** Buds which fail to open is usually a sign of improper soil mixture, poor drainage, overwatering, lack of sufficient light, or use of strong fertilizer when buds are forming.

If, after checking the above conditions, your plants still do not look healthy, it may be well to check them for pests.

### OUR COVER

Front Cover—Gloxinia 'Pink Surprise'; African Violet 'White Pride Supreme'; Episcia 'Tropical Topaz'.

Back Cover—Streptocarpus 'Rexii Hybrids'.

# COLOR PLATES African Violets 8, 9, 12, 13

A 1:		
Achimenes, Episcias, and other Gesneriads		
Gloxinias	36,	37
CONTENTS		
	-	
		ıge
Helpful Information Inside	Cov	er
Message From Mr. Buell		
Growing Hints		
African Violets		
		4
Outstanding New Selections		
Supreme Exciting Stars		
Selected Good Growers		
Novelties		
Miniatures and Semi-Miniatures		23
Species		23
Episcias		24
Achimenes		
Fibrous Rooted Gesneriads		27
Gloxinias (Tubers)		
Named Varieties		31
Large Flowering Hybrids		

Slipper Type Hybrids 34
Double Gloxinias 34-35
Seedling Plants 38

Miracle Soil and Rooting Media 38-39
Miscellaneous 40 to 43
Clubs and Societies 42
Parcel Post Rates 44
Map Inside Back Cover

Indoor Gardening Supplies

# Buells AFRICAN VIOLETS

Any of the African Violets listed in our catalog which are comprised of two or more colors will vary as to the amount of each color. At times, they will be all one color. This also applies to the varieties with a chartreuse or green edge. Some blossoms will also be more double than others, even though they are of the same variety. The colors will also vary somewhat under different light conditions. It is difficult to judge a violet by its first blossoms as they are sometimes apt to be small, or the double ones almost single.

# OUTSTANDING NEW SELECTIONS — \$2.00

Leaves: Available at the greenhouse only.

Plants: \$2.00 each postpaid. Shipped in 2¼" plastic pots March through June and September through November (weather permitting)

Airmail priority shipment \$.50 extra per plant or Special Delivery priority shipment (recommended for Conn. & bordering states) \$.55 extra per order

AFTERGLO—Double deep red-pink with nice groving girl type foliage. Prize winner at the 1958 Violet convention.

ALABASTER—A good fully double white with a green tinge above tailored foliage.

ANGELA—Large, exceptionally heavy blooming, fully double light blue blossoms above light green foliage.

ANGEL CHILD—Very attractive ruffled blossoms of pink and white, heavily edged in green and very waved and ruffled foliage.

ANGEL FLAKE—Large fluffy white double with dainty threadlike lilac fringe and sometimes green on the petals. The foliage is medium green.

BEAMING—Huge, double ruffled, bright pink with deeper pink center and medium green foliage. QUEEN OF THIS YEAR'S SHOW.

BERNADOTTE—Double lavender-wine bicolor and girl foliage.

BIG BLUE—Big double blue stars with bronzy-green foliage.

**BLUE ACHE**—Six petal, dark blue single with no visible stamens and at times has a light edge.

**BLUE BLAZE**—A mass of big blue, white edged semi-double flowers above deep green foliage.

**BLUE CHIPS**—Very dark green pointed foliage with big, bold, deep blue single blossoms in great numbers.

BLUE GOLD LACE—Fringed blue single with a golden edge.

**BLUE MODISTE**—Large double white with blue shadings and markings above bronze wavy foliage. Award winner.

**BLUE PEAK SUPREME**—Large double dark blue with the petals edged with white, and supreme type foliage.

BLUSHING BEAUTY—Deep green fluted foliage with lovely single blossoms of white, usually with heavily fringed border of pink.

BRIDES WALTZ—Double white with girl foliage. Blossoms have a touch of green sometimes.

# Outstanding New Selections (cont'd.) — \$2.00

BRIGHT ANGEL-Double cerise with dark green standard foliage.

CALICO LASS—White single blossoms edged very daintily in pink and wavy green foliage.

**CAPTAIN OF THE GUARD**—Large double lavender with deeper colored tips and supreme type foliage.

CAROLEE—Exquisite, very double and very fringed pastel pink. Wavy foliage.

CAROLINA SUNSET—Single blooms of medium purple with ruffled green edges, and long wavy foliage.

CERAMA—Large incurved bicolor blossoms of deep cerise, shading to a soft cerise in the lower petals.

CHARTREUSE FRINGE—Heavy blooming, mammoth, fully double fringed medium pink flowers with chartreuse edge, above good dark green girl foliage.

**CLUSTERS O' BLUE**—Clusters of frilly, double blossoms of bright medium blue with yellow pollen sacs, borne above dark wavy foliage. Very nice. Pictured on page 9.

COMMAND PERFORMANCE-Large pink with girl type foliage.

7 COPPERTONE—Fully double bright peach with copper colored tips on the upper petals and dark green foliage. Spring shipment only.

COTTON TOP-Full double white with medium green foliage.

11 DOROTHY GRAY—Beautiful, full, creamy pink to white double with chartreuse edge on dark green wavy foliage.

DOUBLE CLARISSA HARRIS—Large, fringed, double, deep pink blossoms edged with chartreuse and large foliage. A beauty.

**DOUBLE GREEN BEADS**—Very fringed double pink sometimes with light pink or white, and a chartreuse edge.

**DOUBLE LILAC**—Free blooming plant with huge, unusual lilac blossoms edged with white.

**DOUBLE MISTY PINK**—Large double delicate shade of pink misted with darker pink; good foliage.

**DOUBLE RACY RED**—Compact growing plant with deep green foliage and large double bright red-wine blossoms.

**DOUBLE SNOW SQUALL**—A mass of double, pure white blossoms and very good foliage. Very heavy bloomer.

**DOUBLE WHITE SELECTIONS**—Single to semi-double white star shaped blossoms, sometimes touched with pink.

**DRESDEN CLOUD**—Attractive pink and white semi-double.

FANCY PINK—Very striking, fancy edged, star pink single.

FANCY FREE—Blooms in clusters of double, warm peach-pink blossoms and dark green foliage.

FANDANGO—Medium foliage with ruffled blossoms of semi-double to double white, sometimes with a hint of pink.

FINESSE—Double ruffled, shaded peach-pink to blush, petal edges that show green tinge and dark green pointed foliage.

FIREBALL—Single blossom of intense raspberry red that glows under light, and heart shaped foliage with red suffusion underneath. Compact grower.

FIRST BEAU—Dreamy, light, lacy lavender star single. Wavy foliage.

FLASH—Huge, flashy, double, brilliant pink and standard foliage.

FRINGED NOSEGAY—Large, fringed blossoms of double white with pink, on light green wavy foliage.

GALLANT ONE—Large double purple with a green edge and supreme type foliage.

# Outstanding New Selections (cont'd.) — \$2.00

- GAY BLADE (LYON'S)—Double rose-orchid blossom which is dotted, streaked, and splashed with dark blue.
- GAY 90's—Gaily ruffled, loose double, pink star. Much talked about.
- GIANT RUFFLED PINK—Giant single to semi-double ruffled pink blossoms.

  Good grower.
- **GLAD RAGS**—Deep pink-cerise semi-double to double stars above dark glossy foliage.
- GLORIANNA—Giant semi-double lavender-pink blossoms and nice leaf formation.
- GOLD BAND—Double delicate pink, a deeper pink center and a fringed gold edge. Spring shipment only.
- HEART O' GOLD—Dark foliage and double purple blossoms with bright yellow pollen sacs.
- HOLLY DOODLE—Large ruffled double white star "doodled" and edged with blue.
- IMPRESARIO—Prolific blooming supreme type with very large and fully ruffled double blossoms of blue.
- IMP TENNESSEE ROSE—Single rose-pink blossoms.
- INNOCENT PEACH—An abundant bloomer with large semi-double star shaped blossoms of a delicate shade of peach and the petals touched with deep pink; good foliage. (Small grower)
- IRRESISTIBLE—Attractive double white blossoms distinctly edged with blue; nice foliage.
- ISLE OF DREAMS—Enormous and very ruffled reddish-pink to pink and white semi-double to double stars sometimes with a touch of green and wavy green foliage. Best professional seedling at National Show in Detroit, 1959.
- **JEWELTONE**—Ruffled double white with touches of lavender and green above girl type foliage.
- LADY LOU—Single blue with a white edge and wavy foliage.
- LAUGHTER-Large single blossoms of rose-orchid, splashed with blue.
- LAVENDER GOLD LACE—Fringed single white with lavender markings and a chartreuse edge; may come lavender with chartreuse edge.
- LILAC—Big single lilac blossom with light to white edge.
- LILIAN JARRETT—Excellent blooming plant with airy, double blossoms of a delicate peach-pink and heart shaped foliage.
- MALLY BEA—Double white sometimes with touches of pink and chartreuse.
- MARY SUHR—Bright dark blue cupped single blooms with a beaded greenwhite edge and quilted waxy bronze foliage. 1959 award winner.
- MATCHMATE—Light blue double with white to chartreuse edges and dark foliage.
- MIEE—Huge, flat, double mottled blossoms showing variations of deep cerise, raspberry pink, medium pink, and white; and with slightly cupped green quilted foliage.
- MIMOSA—A profusion of fluffy, ruffled white blooms with blue and chartreuse edges above dark, wavy, quilted bronze foliage.
- MISCHIEF—Deep pink semi-double blossoms "splattered" with purple.
- MISS NORTH CAROLINA—Very ruffled semi-double white blossoms with tufting in the upper petals and 3 lower petals single; serrated green leaves.
- MIZZ—Glossy wavy foliage and double blossoms of bright pink usually edged with green.
- $\mathbf{MRS}.\ \mathbf{REED} \mathbf{\longrightarrow} \mathbf{Single}\ \mathbf{ruffled}\ \mathbf{white}\ \mathbf{star}\ \mathbf{tinted}\ \mathbf{with}\ \mathbf{pink}$  foliage medium green and wavy.

# Outstanding New Selections (cont'd.) — \$2.00

NORAH—Double pink blossoms and nice girl foliage.

PARROT FEATHER—Double ruffled, very bright pink blossoms heavily edged with chartreuse.

PINK CALICO—Double pink and white novelty. White blossoms delicately edged in pink. Medium green wavy foliage.

PINK FIRE—Very full double white edged with fringed chartreuse and lavender-pink markings.

PINK GENEVA—True pink single blossoms edged with white.

PINK IMP—Large double delicate pink blossoms touched with deep pinkcerise on upper petal tips; dark standard foliage.

PINKISSIMO—Clusters of double cerise blooms and standard foliage.

PINK VIXEN-Single pink blossoms above girl type foliage.

PINK WITCH-Medium pink double, flecked and streaked with purple.

POT POURI—Double ruffled deep cerise-pink; medium green wavy foliage. POWDER ROSE—Large rose powdered pink semi-double star.

PRISCILLA LANDAKER—Very frilly, double white on good, dark green girl foliage. 1959 winner.

RACY PEACH—Heavy blooming, compact plant with double peach-pink flowers. (Small grower)

RASPBERRY SHERBET—Huge, fringed double lavender-orchid blossoms with a shaded cerise eye and "splashed" with blue. Slightly wavy medium green foliage.

**RAVEN**—Semi-double to double purple with nice foliage.

**RED HEART (Granger's)**—Brilliant reddish-pink with darker center. Petals slightly ruffled. Very nice.

**RENEGADE**—Heavy clusters of giant, double wine bicolored blossoms on deep bronzy-green tailored foliage. Outstanding.

RENY—Heavy, deep green foliage with very large blossoms of light blue, veined and marked with darker blue to form a delicate suffusion.

ROLLO-Large double purple star; standard foliage.

ROSEO—Prolific bloomer with brilliant red-pink double blossoms and big waved semi-girl foliage.

SILVERY BLUE—Medium green foliage and huge, double "baby blue" blossoms becoming deeper in color in the center.

**SIR ECHO**—Fluffy double white, each petal edged with a bright blue fringe and blue radiating from the center. Medium green wavy foliage.

SLICK—Free blooming cerise double with smooth dark foliage.

SMOKE RINGS—Double blue with a light edge and round foliage.

SNOWFALL—Wavy foliage and clusters of ruffled double white blossoms.

SNOW SQUALL—A profusion of single white blossoms.

SPLATTERDASH—Double white daintily dotted and spattered with blue, on wavy medium green foliage.

SPUN VELVET—Ruffled, beautiful shade of pink, sometimes with green edges; dark wavy foliage.

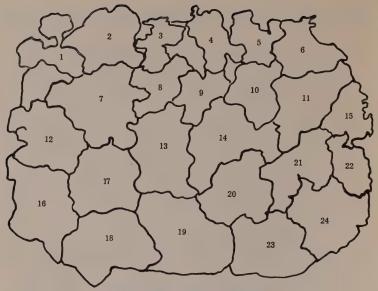
**SQUIGGLES**—Single deep purple star shaped blossom with chartreuse fringe.

STAR CHIMES—White semi-double star with dark foliage. Reddish petioles and standard foliage.

**STAR HOLLY SELECTIONS**—This may vary from a bright raspberry double to a pink single with a deeper stripe down the center of each petal, to a pink and white combination. It has the dark holly foliage.

STAR INNOCENSE—Enormous, slightly cupped, dainty pink single star. This is a terrific bloomer and has standard foliage.

**SWAMI**—Medium blue double splashed with varying amounts of pink.



#### OUTSTANDING NEW SELECTIONS See Plate on Page 9

1-Double Holly Selections	9—Chartreuse Fringe	17-Priscilla Landaker
2—Norah	10—Snowfall	18—Heart O' Gold
3—Racy Red	11—Wind & Sea	19—Innocent Peach
4—Raven	12—Finesse	20—Calico Lass
5—Pink Calico	13—Blue Blaze	21—Star Innocense
6—Renegade	14—Raspberry Sherbet	22—Clusters O' Blue
7—Irresistible	15—Double Green Beads	23—Mischief
8—Angel Flake	16—Glad Rags	24—Giant Ruffled Pink

# Outstanding New Selections (cont'd.) — \$2.00

THOMAS SPANISH SENORITA—Double wine blossoms and large, smooth, dark foliage.

TIPTOE—Blossoms of double pink and white above light green wavy foliage.

TOP SAIL—Large double dark blue blossoms with dark wavy foliage.

**TUTONE**—Five ruffled white petals edged on the inside of each petal with deep layender.

VAGABOND (Granger's)—Large double dark blue-purple bicolor and dark green quilted foliage. 1960 award winner.

**WEDGEWOOD**—Clusters of medium, light blue blossoms above extremely dark wavy foliage.

WHITE BOUNTIFUL—Large double white "touched with pink" in the heart.

WHITE GOLD LACE—Single fringed white with chartreuse edge.

WHITE KNIGHT—Huge single star shaped white.

WHITE SWAN—Many large fluffy, double white blossoms showing the yellow pollen in the center. Attractive and a good bloomer.

WIND AND SEA—Wavy, double, mottled blue and white. A beautiful plant. WINGED BEAUTY—Ruffled lavender "sweet pea" type single blossoms with light edge and girl type foliage.

WINGS OF EDEN—Extremely large, double, fringed shaded blue and white blossoms, many to a stalk, on deep blue-green supreme type foliage.



OUTSTANDING NEW SELECTIONS
See Diagram on Page 8



Pictured above: White polyethylene African Violet Basket Planter with 3½" tub. \$1.00 each pp. AV Clusters o' Blue (not included) described on p. 5.



Pictured above is Columnea gloriosa listed on page 27

## SELECTED SUPREMES — \$2.00

The supreme type African Violet is typified by having very large flowers and rather heavy textured foliage which grows into nice show plants. Some varieties of this type do not bloom quite as abundantly as others, nor do some of them propagate and grow as fast, but the size of the plant and the large flowers make them greatly desired. The foliage is very large and brittle; therefore, we find that it is better to ship smaller plants in the group to assure safe arrival. Shipped in 2½" pots March through June and September through November (weather permitting).

Leaves: Available at greenhouse only.

### Plants: \$2.00 each postpaid

Airmail priority shipment \$.50 extra per plant or Special Delivery priority shipment (recommended for Conn. & bordering states) \$.55 extra per order

- AMERICA-Enormous light blue, slightly cupped, single flower.
- **ANGEL LACE**—Large single blooms with lilac blue fringe, on dark green semi-supreme foliage.
- **ANN HOFFMAN**—Supreme of Strike Me Pink. Double cherry pink blossom with supreme type girl foliage.
- **BLACK MAGIC SUPREME**—Enormous double black-purple blooms on nice dark supreme type foliage.
- 36 BLUE HEIRESS—Extremely large single flowers of medium blue above heavily textured girl foliage.
  - **BLUE POM**—Supreme type foliage with large, fully double bright blue blossoms.
  - **BLUSHING SUPREME**—Large double white with a lavender-pink blush and large supreme foliage.
  - **DOUBLE ANGEL LACE**—Double white with lilac-blue fringe on dark green semi-supreme foliage.
  - **DOUBLE DANDY**—Supreme type foliage and huge double purple blossoms.
- 10 DOUBLE ROSEWING—Full double ruffled white-rose fusion blooms, on dark green supreme foliage.
  - LITTLE ARISTOCRAT SUPREME—Large, double, dark blue blossoms on dark supreme foliage.
  - NANCY HANKS—Light blue ruffled single blossom, on semi-supreme green foliage. A profuse bloomer.
  - PANSY SUPREME—A very large single light blue blossom, sometimes with a white border, sometimes all blue or all white—all variations may be on one plant.
  - PINK CAMELLIA—Very large double delicate shell pink which is the supreme of Pink Ideal.
- 37 PURPLE MONARCH—Extremely large single purple blossoms.
  - ROSALINDE—Huge, double frilled orchid bicolor blossoms, dark green foliage with red underneath.
  - ROYAL LACE—Large single white blossoms with a blue fringe, on dark green semi-supreme foliage.

# Selected Supremes (cont'd.) — \$2.00

RUFFLED HEIRESS—Large dark blue single, with a very ruffled edge.

RUFFLED QUEEN—Dark purple-burgundy single flowers with finely cut edges to give a ruffled effect. Extremely popular.

**SLEEPING BEAUTY**—Huge, attractive blossom which may be all white with touches of lavender to all lavender. Very attractive and a good seller.

**SPELLBOUND**—Very large mottled dark blue and white double on supreme type dark foliage.

THUNDERHEAD—Still the world's largest single white blossoms above supreme type foliage.

WHITE GOLD—A very large single fringed white blossom, sometimes with a chartreuse edge and nice medium green foliage.

38 WHITE PRIDE SUPREME—Still one of our best sellers. This is a very good plant and a terrific bloomer for a supreme, with many huge, full double white blooms. Chosen Queen of the 1958 Violet convention. (Plant pictured on front cover of catalog).

# EXCITING STARS — \$1.00

Leaves: Available at greenhouse only.

Plants: \$1.00 each postpaid Shipped in 21/4" pots March through June and September through November (weather permitting)

Airmail priority shipment \$.50 extra per plant or Special Delivery priority shipment (recommended for Conn. & bordering states) \$.55 extra per order

BLUE FLAG—Very large single purple star shaped blossoms.

- 39 BONNE FOI—Large semi-double to single blue star shaped blossoms, with a puff in the center.
- 15 FALLING STAR—A single white star shaped blossom on medium green foliage.
- 40 INVADER—Semi-double to single with a puff in the center, wavy pink star. Good bloomer.
- 41 MARK ROBERT—Very large single star which is white marked and tinged with blue.

MIN—Compact grower with large, single, cerise stars.

- 42 MY SIN—A small grower with many very large double wavy cerise stars.

  PRIMITIF—Very large cerise single stars.
  - SPIC—Very free bloomer with symmetrical medium blue double star shaped blossoms.
- 43 STAR BLUE—Eye catching large, deep blue single stars.
  - STAR DELIGHT—White single star shaped blossom shading to blue in the center.
- 44 STAR LIGHT—White semi-double to double, shading to blue in the center.

STAR OF THE NORTH—White single stars above compact foliage.

- 45 STAR PINK—Many huge bright pink single stars on good dark foliage. (Small grower)
- 89 STAR PURPLE—Nice double dark purple stars on good dark green foliage.
- 46 STAR TRIUMPH—Large plum-red single stars.
  - STAR WHITE—Large single stars which are white, marked with touches of blue.

TILLIE—Very large lavender, star shaped, single blossoms.



AFRICAN VIOLETS
Selected Good Growers and Exciting Stars
(Listed on pages 4 through 23)



AFRICAN VIOLETS
Selected Good Growers and Species
(Listed on pages 4 through 23)

# SELECTED GOOD GROWERS — \$1.00

The following SELECTED GOOD GROWERS, which have been classified by color and type of blossom, have been selected as good all around plants from the many varieties grown in our greenhouses for at least a year.

Plants: \$1.00 each postpaid. Shipped in 2½" pots March through June and September through November (weather permitting)

Airmail priority shipment: \$.50 extra per plant or Special Delivery priority shipment (recommended for Conn. & bordering states) \$.55 extra per order

## Double Cerise and Reddish-Pink

(The new color everyone is asking for)

- 12 EMBER DREAM—Large, bright raspberry red semi-double on dark green quilted foliage. Excellent foliage and blossom.
  - HOLIDAY—Double cerise blooms with nice dark foliage.
  - HOLIDAY SPORT—A dark cerise double on dark shiny foliage with red underside.
  - **LAVENDER PINK GIRL**—Deep cerise double which is a heavy bloomer and girl type foliage. (Small grower)
  - RASPBERRY RED—Reddish pink "fluorescent" single to semi-double blossoms
- 32 REDDERNESS—Small grower with dark fuchsia blossoms (near red) which are double. Sometimes sports fuchsia and white.

# Single Cerise and Reddish-Pink

CHARMIN—Large single cerise blossoms and standard foliage.

- 16 GAY BLADE—Very attractive reddish-pink blossoms with nice foliage.
  - TINGLE—A nice large single cerise pink with a deeper eye. Dark shiny foliage.
  - TORCHY—Nice size vivid pink-red blossoms, borne in profusion, with dark green pointed foliage of mediuum size.

### Double Pink

- AMANDA—Very large bright double pink blooms on dark green foliage. Outstanding for color and plant pattern.
- 61 CAMELLIA (LYON'S)—Double medium pink, dark tips on petals, and compact girl type foliage. (Small grower)
- 5 CAPEHART—Single to semi-double cerise pink blossoms with a darker eye.
  CATHY ANN—Lush green foliage and very full peachy, powder pink shading, lighter on petal edges. Green buds. Exquisite!
  - CHIPPEWA—Semi-double to double fringed pink.
  - CINDERELLA PINK—Double ruffled pink with chartreuse edge and nice wavy foliage.
  - DOUBLE DIP-Good growing plant with very large double pink blossoms.
  - **DOUBLE PEACH BLOSSOM**—Double delicate peach-pink blossoms on very dark foliage makes a striking plant.
  - **DOUBLE PINK CHEER**—Fully double deep pink blossoms and standard foliage.
- 50 DOUBLE UNCLE BOB—Nice shaped plants with large dark green leaves and many large double deep pink blossoms.

# Selected Good Growers (cont'd.) - \$1.00

- ${\bf 13}$   ${\bf ENCORE-A}$  very nice double pink that blooms in clusters. Nice dark green foliage.
- 14 FABERGE—Deep intense pink semi-double on dark green girl foliage.
  - FASCINATION—Very ruffled brilliant double pink with medium green foliage.
  - FLAMINGO-Vivid double pink with dark green foliage.
  - **FLEET DREAM**—Double bright pink with a deeper pink center and medium foliage.
  - FRILLED ROSETTE—Light to medium pink semi-double.
  - FRINGED DOUBLE PINK—Very fringed double pink on wavy foliage. (Small grower)
  - GLORIA-Medium pink double blossoms and semi-girl foliage.
- 18 GOOD NEWS—Very full double ruffled pink with dark pink eye, and dark green foliage.
  - GRACIA—Double pink blossoms above girl type foliage.
- 62 GRAND CHAMPION—Large deep pink double. Nice growing foliage.
  - **HONEY**—Double ruffled shades of pink to white, on nice medium green foliage.
  - IROQUOIS-Nice double pink with dark foliage.
  - ITASCA—Semi-double, ruffled pink with nice foliage.
  - JUBILEE—Huge, semi-double peach-pink blossoms. Monstrous, round almost black, very quilted foliage with red underneath.
  - LIMELIGHT—Lime green foliage and double pink flowers.
- 21 LITTLE GIANT PINK—Very large double pink blossoms on compact growing plant. (Small grower)
  - LITTLE JEWEL—Very ruffled, fiery pink blossoms. Wavy smooth dark green foliage.
  - LONGFOLIA DOUBLE PINK—New long narrow type foliage and double pink blossoms.
- 63 MARCELLA—Large wavy double shell pink flowers with excellent girl type foliage.
- 64 NORTHERN CHEER—Dark foliage with red underside and double bright pink blossoms.
  - OHIO BOUNTIFUL—A very good plant which has many fully double medium pink blossoms.
  - **PEACH CHIFFON**—A choice full double creamy peach-pink with excellent dark green foliage.
  - PINK CLOUD—Good grower with fully double, medium pink blossoms.
- 65 PINK CUSHION-An excellent grower with deep pink blossoms.
  - **PINK GLAMOUR**—Very large fringed semi-double with deep pink center. Wavy green foliage.
  - PINK IDEAL—A very good delicate pink double on dark foliage.
  - PINK MERMAID—Another double pink to add to your collection.
- 66 PINK PETTICOATS—Double bright pink with girl type foliage.
  - **PINK PUFF**—Extremely large single delicate pink blossom with puff of petals in the center.
- 31 PRIDE OF ROCHESTER—Frilly cloud of soft pink to white with a darker pink eye. Dark green foliage.
  - RAMONA—Outstanding plant with nice dark foliage and very ruffled double bright pink blossoms.
  - RASPBERRY PINK—Double bright raspberry pink on nice medium green foliage.
- 54 RUTHIE—Very fringed, bright double pink. Small grower.
  - SO SWEET—Frilled, shaded double pink to white blossom with wavy medium green foliage.
  - STRIKE ME PINK—Very nice cherry pink double with girl foliage.

# Selected Good Growers (cont'd.) — \$1.00 Single Pink

CAMEO—Large soft pink with slightly darker top petals and nice heartshaped foliage with red underneath. Good bloomer.

CLARISSA HARRIS—Deep pink fringed blossoms, sometimes edged with green. Dark, wavy foliage.

**DRESDEN DREAM**—Ruffled pink, usually with chartreuse edge. Shiny ruffled dark green foliage.

**EMBER PINK**—Large, round deep pink blossoms which are nearly red in the eye. Dark green foliage.

GLENCOE—A single wavy pink on nice foliage.

- 19 GOSSIMER WING-Bright, ruffled, deep cut petals and dark foliage.
- 22 MARTHA—A single ruffled light medium pink with the two top petals of a slightly darker shade. Good girl foliage. (Small grower)
  - MISTY PINK—A free blooming plant with dark green foliage and misty pink blossoms.
- 27 PINK AMOUR—Fringed bright pink blossoms and nice dark fluted foliage. PINK CARESS—Pink fringed blooms on dark bronzy foliage.
  - PINK CHEER—Dainty pink flowers with narrow petals and dark foliage.
- 52 PINK MIRACLE—Outstanding single pink blossoms with darker pink centers and borders.
- 29 PINK MONARCH—Large pink blossoms with a deeper center and nice growing girl foliage.
  - PINK SPICE—Bright pink single with distinct bi-color tip to the petals; bronze foliage with red underneath.
- 30 PINK WING—Heavy bloomer with enormous glistening single pink blossoms. Sometimes sports white with a pink edge.
  - PINK WONDER—One of the larger pinks with very broad petals and heavy textured foliage.
  - PRINCETON—Very ruffled single pink with wavy foliage.
  - SPOTLIGHT—Single light pink flowers with centers of cerise pink.
- 56 SUNDAY PINK—Excellent large single blooms of a bright clear shade of pink on nice foliage.
  - **SWEETEST**—Medium pink, sweet pea type blossoms and attractive deep cut girl type foliage. Compact grower.
  - T.V. PINK PETTICOATS—A nice fringed pink blossom, sometimes with a chartreuse edge. Nice wavy foliage.
- 69 T.V. PINK RAGE—A large single fringed pink with a deeper pink edge.

  Nice dark wavy foliage with red underneath.
  - T.V. VALLIN PINK—Fringed bright pink, usually with a chartreuse edge. Nice wavy foliage.
  - VAN DILLY—A good grower with a bright pink blossom and standard foliage.

# Double White

AIR WAVES—Large wavy double white blossoms.

- 70 DOUBLE POLAR ICE—A choice double creamy white with beautiful dark foliage.
  - FAIRY QUEEN—Good blooming full double white.
  - GREEN YEARS—Full ruffled double white, usually tinged and edged with green.

# Selected Good Growers (cont'd.) - \$1.00

WHITE CLOUD (FISHER'S)—A profusion of double white blossoms.

WHITE MADONNA—Semi-double to double blooms of pure white on dark green girl foliage.

60 WHITE PRIDE—Large double white with good standard foliage.

71 WHITE PUFF—Large white ruffled double blooms, sometimes with a touch of lavender, on green wavy foliage. Profuse bloomer.

# Single White

**CRESTA BLANCA**—Fringed white blossoms with girl type foliage. Sometimes has a chartreuse edge.

**GIANT SNOW PRINCE**—Still our best standard white single. A free bloomer having large single blooms.

SINGLE CHRISTMAS ROSE—Nice girl type foliage and single blossoms of pure white.

SNO BIRD-Large, single, long clinging white blossoms.

**SNOW PRINCE**—Glistening pure white flowers with foliage of light green. A very free bloomer of average size.

SWEET SIXTEEN—Ruffled white with girl type foliage.

WHITE GODDESS—Large fringed white, usually with a chartreuse edge and girl type foliage.

WHITE LARK—Cupped white blooms above green wavy foliage.

59 WHITE ORCHID—Large ruffled single blossoms of pure white, on very nice foliage.

# Double Purple

- 72 CAVALIER—A fully double purple with extremely beautiful dark shiny foliage. Gold cup winner at the National Violet Convention at Detroit in 1959.
  - CYDONIA—Large, fringed, double deep purple blossoms. Dark green wavy leaves.

MINE ALONE—Double purple with attractive girl foliage.

- **PURPLE POM PON**—Fully double, ruffled, purple blossom with chartreuse fringe. Very dark, shiny, wavy foliage with red underside. (Sport of Fringed Pom Pon).
- 73 ST. LOUIS—Very attractive large, ruffled semi-double, deep purple on dark foliage.
  - T.V. STAG LINE—Ruffled, semi-double purple on shiny dark wavy foliage with red underside.

# Single Purple

- BLACK FRINGE—Medium size very dark purple ruffled blooms. Good bloomer.
- 9 DAY DREAM—Ruffled, single, dark purple blossoms with dark wavy foliage which is red underneath.
- 74 HERKIMER GIRL—Another girl with extra large purple blossoms.
  - **HOLLY SURPRISE**—Nice single purple blossom with tiny white tips. Dark green wavy foliage.
  - **OCEAN WAVES**—Dark purple blossoms, with unusual waved petal edge and glossy foliage. An easy bloomer.
  - **PURPLE DOGWOOD**—Purple blossoms tipped with white, resembling dogwood blossoms.
- 53 PURPLE KNIGHT—Striking, single, large purple blossom with dark foliage. Very good bloomer,

# Selected Good Growers (cont'd.) — \$1.00

- 33 ROYAL COACHMAN—A profusion of large purple blossoms with bright yellow pollen sacs and large, round, dark green leaves.
  - **SWERLING PETTICOATS**—Ruffled, dark purple blossoms and dark wavy foliage with red underside.
  - T.V. HANDSOME—Fringed deep purple flowers and dark round rippled leaves
- 57 VALOR—Extra large single dark purple blooms with yellow pollen sacs very noticeable, and bright green foliage.

### Double Blue

- ANNABELLE—Very large, dark green wavy foliage and blossoms of medium blue.
- **BERNICE SELECT**—Large blossoms of medium blue on large standard foliage.
- 47 BLACK MAGIC—Very dark blue double with a golden eye and dark foliage.
  - **BLUE CAPRICE**—Good clear blue blossoms on unusually symmetrical bronze-green girl foliage.
  - **BLUE CLUSTER**—Extremely large frilled double blue flowers. The foliage is very dark and flexible.
  - 4 BLUE CREPE—Very large, wavy, deep blue blossoms on shiny dark foliage.

    BLUE ELECTRA—Immense bright blue double blooms on good standard foliage.
- 48 BLUE NOCTURNE—Large wavy double blue on strong medium green wavy foliage.
- 6 CONSTANCE HANSEN—Lovely frilly double of a soft medium blue on bronzy black-green ruffled foliage with red underneath.
  - **DARK BEAUTY**—Blossoms a dark shade of blue. Our sport of Azure Beauty.
  - **DOUBLE DELIGHT**—A very good bloomer of a true blue, and good foliage. **DOUBLE NEPTUNE**—One of our best dark blues.
  - IRIS—Profuse, large, beautiful shade of vibrant blue, semi-double to double blossoms and standard foliage.
  - LIGHT BLUE CLUSTER—Large wavy light blue blossoms with leaves having longer than average petioles.
  - LITTLE GIANT BLUE—Compact plant with huge fully double frilly dark blue blossoms. (Small grower)
- 24 MAY MELODY—Entirely new type of frilly electric blue full double blossoms on waxy dark green foliage.
- 75 NORTHERN PINE—Large, shiny black green leaves with wavy edges which show the wine underside. The blossoms are light blue semi-double. Very attractive.
  - ROYAL BOUQUET—Large double ruffled blooms of rich royal blue on wavy foliage.
  - **SEA GIRL**—Another double blue favorite with striking leaves which are shiny and scalloped. Girl type.
  - SEA SPRITE SPORT—Full ruffled double, dark blue blossom. Dark shiny, wavy foliage.

# Single Blue

- **BLUE EMPRESS**—Large, profuse bloomer of light medium blue on girl foliage.
- **BLUE IMPERIAL**—Large, five petaled blossoms; the two upper petals light blue, and the three lower ones bright blue.

# Selected Good Growers (cont'd.) — \$1.00

- BLUE MOON-Big round deep blue blossoms on medium-dark foliage.
- **BLUE WARRIOR**—Very good variety, having blue blossoms heavily veined with a darker blue. Shiny dark foliage.
- 76 DARK EYED DREAM—Lovely soft shade of blue with a darker eye. Good, waxy, dark green foliage.
  - DEEP BLUE GIRL HYBRID—Dark blue flowers on rich, dark green girl foliage.
  - GORGEOUS BLUE WONDER—Large flowers varying from a very pale to a dark blue. This variety always attracts attention.
  - **HILOA BLUE**—Large light blue ruffled blossoms, which are very attractive above the dark fluted leaves.
  - HILOA COBALT BLUE—Deep blue, ruffled blossoms and dark fluted leaves.
  - **HOLLY**—A distinctive leaf pattern makes this outstanding. The dark, wavy leaves with red underneath form a nice background for the blue flowers.
  - ICY WATERS—Delicate blue blossoms with their exposed yellow pollen sacs and very large dark wavy foliage make this a very attractive plant.
- 100 MODERNAIRE—Very large outstanding cupped blooms of medium blue.

  This is a heavy bloomer with olive green girl foliage.
  - PALE BLUE WAVERLY—Big light blue ruffled blooms on wavy green foliage.
  - WAVERLY-Ruffled blooms of medium blue on wavy medium green foliage.
  - WAYZATA—Good bloomer with large blossoms of sky blue marked with darker blue veins and outstanding yellow pollen sacs.

# Double Wine-Red

- CALIPH—Large double velvety wine blossoms. Excellent grower and bloomer.
- DOUBLE BLACK CHERRY—Huge black-wine double. Excellent large foliage.
- 77 DOUBLE ROSE OF SHARON—Terrific blooming double orchid-wine with dark lavender-wine tipped petals and nice dark foliage.
  - **DOUBLE WINE VELVET GIRL**—Profuse blooming double velvety wine, with girl foliage.
  - DROPS O' WINE—Large, full double, wine bi-colored petals; dark green foliage.
  - FIESTA FLARE—Bright double wine on girl type foliage.
- 78 LONGFOLIA DOUBLE RED—Unusual long, narrow, dark green foliage and double wine flowers.
- 51 LORNA DOONE—A full double, heavily ruffled deep wine bi-color with dark wavy foliage.
  - MIROC—Attractive dark shiny foliage with double wine blossoms.
- **34 SHAG**—Brilliant wine bi-color full frilly double with a lighter edge on bronze wavy foliage.
- 79 SUNDANCE—Large double wine with a distinct yellow eye and round quilted foliage. Good bloomer.
  - T.V. CUT VELVET—Attractive double wine blossoms, usually with chartreuse edges, and wavy dark foliage.
- 58 VELVET EMPRESS—Large, double, reddish-wine bi-color blossoms on dark girl foliage.

# Selected Good Growers (cont'd.) - \$1.00

# Single Wine-Red

**AUTUMN FROST**—Frilled wine blossom which sometimes has a light edge, on free growing girl foliage.

BOYCE EDENS—Large bi-color with two upper petals wine-lavender, blending into three large lighter lower petals. One of the best bi-colors.

8 D'AMOUR—Large single ruffled wine blossom on dark wavy foliage.

**DUBONETTE QUEEN**—Nice plant of bright wine-red blooms on dark green girl foliage.

FIRE DANCE—A good bloomer, having large single deep wine bi-color flowers.

92 GIANT RED BI-COLOR—Large lavender-wine bi-color blossoms; darker upper petals.

HILDEGARDE—This variety has delicately fluted, wine-red flowers.

PAWNEE-Large heavy blooming dark wine-red.

RED KING—A reddish-wine single blossom and dark standard foliage.

ROBIN HOOD—Large, five petal blossoms with the two upper ones dark wine and the three lower ones a lighter shade of wine.

T.V. ROSE PROM—Wine-rose with fringed chartreuse edge and dark wavy foliage.

VAGABOND (Lyon's)—Ruffled red-orchid single with a darker eye and patent leather foliage.

**VELVET GIRL**—Deep burgundy, cupped flowers which are darker toward the petal tips, on girl type foliage.

WINE VELVET-Rich wine colored blossoms and standard foliage.

# Double Lavender

- 49 DOUBLE INSPIRATION—A prolific bloomer of full petaled double lavender flowers.
- 81 DOUBLE ORCHID NEPTUNE-A good fully double lavender-orchid.

**DOUBLE ORCHID PRINCE**—Intense, red-orchid blossoms and standard foliage.

**DOUBLE VIOLET BEAUTY**—Huge violet bi-colored blooms on dark green foliage.

FIRST LOVE-Large, lavender-pink blooms on dark green foliage.

82 GRANDEUR—Huge, lovely, wavy, fully double, deep lilac blossoms on waxy foliage.

LAURA—Large lavender fully double bi-color and good foliage.

LILAC DALE—Large lavender double with shiny smooth foliage.

 ${\bf LINGO-}{\bf Many}$  ruffled, fully double orchid-lavender blossoms above dark wavy foliage.

MENDOTA—Double ruffled lavender with wavy foliage.

**METEORE**—Large, wavy double lavender-purple flowers with wavy dark foliage.

RUFFLED DAY DREAM—Good bloomer, with blossoms a pretty shade of lavender.

SHOW LADY—Dark lavender with the top petals a darker wine-lavender.

# Single Lavender

FLEUR PETITE—A fringed, cupped, lavender-orchid blossom with darker top petals and girl type foliage.

LADY ELAINE—An attractive single blossom of light lavender, each petal tipped with dark lavender-wine, and the foliage is the girl type.

# Selected Good Growers (cont'd.) - \$1.00

- RUFFLED TREASURE—A mass of frilly flowers of a delicate shade of lavender.
- SIR LANCELOT—A nice single blossom of light lavender, two top petals tipped with dark lavender-wine.
- T.V. ROSE FRILLS—Dark shiny green rippled leaves with frilled orchidrose flowers.

## Double Novelties

### (For those who like the unusual)

- **APRIL LOVE**—Delicate blue and white frilly double blooms on dark bronzygreen girl foliage.
- AUTUMN MOON—Fluted dark blue double with lighter edges and dark bronzy foliage.
- 83 AZURE BEAUTY—Fully double flowers of white with lavender-blue shadings.
- 2 BEAUTY BRIDE—Large double light blue and white blooms on dark foliage.
  - BLUE PEAK—Double blue with white edges on each petal.
  - **BLUSHING**—Large double white with a lavender-pink blush and very good standard foliage. Heavy bloomer. (Sport of White Pride.)
  - BOLD DESIGN—Semi-double to double ruffled dark blue with a white edge.
  - BRIDESMAID—Large, well formed, double white with blue shadings.
  - **DECAL**—A ruffled semi-double white with touches of blue on wavy medium green foliage. Sometimes comes all white with chartreuse edges.
  - **DECORATE**—Large semi-double white with lilac-blue edge. The two top petals are smaller than the lower ones.
  - **DELFT DELIGHT**—Double blue blossoms with lighter edges, on girl foliage.
- 84 FRINGED POM PON—A popular plant having fluffy white double blossoms edged with lavender and chartreuse.
  - **HUGONAUT**—Double deep blue blossoms with a white edge which will vary somewhat.
  - **KIMBERLY**—Ruffled, double pretty blue with a white edge and dark wavy foliage.
- 23 MASQUERADE—Shades of mauve and white, upper two petal groups have dark edge. Very dark wavy foliage.
  - **MELODY AIR**—Double white with edges of petals attractively frosted and marked with bright pink.
- 85 ONONDAGA CHIEF—Varies from a double white with wine-lavender edges, to a blossom which is almost all wine-lavender.
- 25 PAMOKA—Double ruffled blue and white blossoms with nice medium green foliage.
  - PINK BABY'S BREATH—Semi-double white with baby pink edges, on girl type foliage.
- 28 PINK CONSTELLATION—A large lavender-pink double sport of Pink Cloud, flowers usually flecked with white spots. Medium green leaves.
  - **SEA FOAM**—Full double frilly soft blue and white blooms fused together to look like froth on dark green holly type foliage.
- 86 SEA SPRITE—Ruffled, double white with a light blue fringe on the edge of each petal and shiny, wavy foliage. Exceptionally pretty.
  - SHOW DARLING-Double, light shaded blue and standard foliage.
  - **SPLASH DOUBLE**—Double, deep rose-orchid with blue splashes on the petals and dark foliage.
  - THREE CHEERS—A very large double wavy white with delicate touches of blue.

# Selected Good Growers (cont'd.) — \$1.00

- T.V. WHISPERS—Frilly white and soft blue double.
- WINTERGREEN—Double blue and white blossom. The amount of green and white in the variegated foliage will vary, depending on light conditions and environment.
- WINTRY NIGHT—Double blue blossom with attractive variegated foliage of green and white, sometimes with a touch of pink. The foliage will vary somewhat, depending on the environment and light conditions.
- 88 WINTRY ROSE—Double red-wine blossoms with frosted white edges, and very nice foliage.
  - YOUNG BESS—Blossoms vary from double white with wine edges, to darker solid wine. Girl foliage.

# Single Novelties

### (For those who prefer singles)

- 3 BERTHA LAUGHMAN—A single white with a blue edge and a blue eye, on medium green foliage. Very nice.
  - BLUE DELIGHT—Good blooming white single with a blue center.
  - CLACKAMAS RATTLER—Unusual, long, "watermelon" stripped leaves and large single purple blossoms with yellow pollen sacs.
- 90 DIXIE MOONBEAM—A very large light blue, frosted in white on the edges and marked with blue veins in the eye. Nice foliage.
  - **DREAM GIRL**—Very scalloped girl type foliage, with flowers usually white bordered in blue.
- 91 EBB TIDE—Outstanding single, with a broad white margin spreading from a blue center, and marked with orchid veining on the ruffled edge.
  - GENEVA LARK—Lavender-purple with a wavy light edge on dark wavy foliage.
- 17 GIBSON GIRL—Very large deep purple bi-colored blooms, having a white or light edge and girl foliage.
  - **GLAMOR BOY**—Large white blooms with an orchid tint on the border. Some variation of color in this variety.
- 20 LEGIONNAIRE—Giant bright blue cupped wavy bloom with a white edge and dark green foliage. Outstanding.
  - LITTLE COQUETTE—Danity white cup shaped sweet pea type blooms with a wide medium blue ruffle and girl type foliage.
  - MARY BELL-Enormous dark blue with a white wavy edge.
  - MR. LINCOLN—Large single bright blue frilly blooms with wide pale blue edge, bronzy green waxy quilted foliage.
  - PAINTED GIRL—Girl foliage with pure white single flowers edged in lavender-pink.
  - PANSY—Blue blossoms, sometimes with a white border, sometimes all blue or all white—all variations may be on one plant. Terrific bloomer.
  - $\mbox{\bf PEACH BLOSSOM}\mbox{\bf —Flowers}$  are an unusual shade of rosy pink with a delicate striped effect and girl foliage.
- 93 POLLYANNA—Large, heavily frilled wine-orchid blossoms on bronzy, free growing girl foliage.
  - **QUEEN BETTY**—White, with two upper petals touched with delicate pink. Very nice foliage.
  - RADIANT SURPRISE—The surprise is in the color you get. Some blossoms are all wine-red, some all white, and some may be white with wine-red stripes. A single plant may have blossoms with any of the above variations, or possibly with two of them, or all three.
  - RAINBOW KING—A single blossom of reddish, purple, distinctly or delicately edged with white.

# Selected Good Growers (cont'd.) — \$1.00

- **RED EYE**—Light lavender with wine-lavender eye and some fusion of wine-lavender through the flower.
- **SNOWY PRINCESS**—Large single bi-color of light lavender and a deeper lavender-wine on the two upper petals. Usually has variegated foliage.
- 55 SPARKLING WATERS—An unusual single medium-dark blue, marked, splashed, and spattered with purple.
  - SPLASH-Deep rose-orchid with blue splashes; dark foliage.
  - STAR GIRL-Attractive blossoms of blue and white on girl type foliage.
  - STAR MAKER—Attractive large white ruffled blossoms with spreading centers of light blue and bright yellow pollen sacs. Foliage is dark bronzy green.
- 94 SUGAR BABE—Pinkish lavender with a very light edge on girl foliage.
  - TEMPTIN—Creamy white blossoms with a dainty pink eye; wavy bronze leaves.
- 95 TINKERBELLE—Free blooming blue with a white wavy edge and wavy foliage.
- 96 TONKA DELIGHT—Heavy flowering ruffled white with reflexed petals and a suffusion of light blue on the edge. Ruffled edge of the blossom is as attractive from the back as from the front.
  - TRUDY—A soft, blush-white, fringed and tinted with soft blue. Heavy bloomer.
  - T.V. SCANDALS—Red backed green foliage and large deep blue flowers with a frilled white edge.
  - **TWINKLE TOES**—Cupped and ruffled white sweet pea type blooms, with deep lilac edges and girl type foliage.
  - WHITE HEATHER—Cupped, white blossoms with a suffusion of pink-lavender, with girl type foliage.

## Miniatures and Semi-Miniatures

- POLLY—Semi-miniature with girl foliage and single lavender blossoms.
- WEE TAD—Semi-miniature with "sweet pea" type blossoms of bright blue with girl type foliage.
- 87 WEE WILLIE WINKLE—(A true miniature)—Double white with wine-lavender edges.

# **Species**

- 97 DIPLOTRICHA—Profuse bloomer with dainty dark blue flowers.
  - **GROTEI**—Trailer of large, round, light green leaves which makes a graceful plant. Single light blue flowers.
- 98 ORBICULARIS—Extremely attractive profuse bloomer with petite, nearly white flowers having centers of blue.
  - SHUMENSIS—Very light shade of blue with violet splotch on upper lip of bloom. Olive green hairy foliage. Small grower.
  - TONGWENSIS—A profusion of medium size light blue flowers on long narrow shiny foliage.
  - **VELUTINA**—This is our latest addition. It has very round dark green hairy leaves with red undersides and single purple blossoms.

## !! SPECIALS!!

 V-7
 Any 3 plants from "Selected Good Growers" or "Stars"
 \$2.75

 V-3
 Any 6 plants from "Selected Good Growers" or "Stars"
 5.25

 V-5
 Our choice of 4 different colors for the new collector
 3.50

 V-6
 Any 6 "Outstanding Newer Varieties" or "Supremes"
 10.50

### **EPISCIA**

### "PEACOCK FOLIAGE PLANT"

These plants send out numerous runners and make attractive hanging plants. (The ones with the numbers at the left are pictured on page 33. They are shipped in 2½" pots April through June and September through October (weather permitting).

Airmail priority shipment: \$.50 extra per plant or Special Delivery priority shipment (recommended for Conn. & bordering states): \$.55 extra per order.

E-4	ACAJOU—Orange red blossoms and foliage of dark mahogany background with a broad fern pattern of silvery green	\$1.00
E-5	BRONZE QUEEN—Brownish-green leaves marked with veins of light green and blossoms red.	1.00
E-7	CHOCOLATE SOLDIER—Very attractive plant with dark chocolate leaves, silvery midrib, and orange-red blossoms	1.00
E-8	DARK SPLENDENS—Creamy light green with an uneven dark brown margin and orange-red blossoms.	1.00
E-9	DIANTHIFLORA—Glistening white blossoms with feathery edged petals and small green leaves.	1.00
E-1	EMBER LACE—Brownish-green leaves with shades of lighter green and variegated with pink. The blossoms are reddish-pink with a yellow throat.	2.00
E-10	EMERALD QUEEN—Leaves of deep, glowing emerald green with narrow silvery midrib and veins; orange-red blossoms	1.00
	'Filigree' (Dr. Moore's)—Upper surface of large leaves strongly embossed with irridescent silvery green. Light central markings contrast with deep colored background which varies from olive-green to coppery-green or even chocolate green color, Red blossom	1.00
E-2	LADY LOU—Dark green leaves variegated with pink and veins of light green; the blossom is red	2.00
E-11	LILACINA—Leaves edged in brown with wide emerald green midrib; delicate lavender blossoms.	1.00
	NOEL (Dr. Moore's)—Large, dark, strongly embossed foliage and red blossoms.	1.00
E-12	<b>ORANGE PRINCESS</b> —Shiny green leaves and orange-red blossoms.	1.00
E-13	PANAMA—Brownish-green foliage with veins of silvery green and orange-red blossoms.	1.00
E-14	PINKISCIA—Brownish-green foliage with lighter veins and reddish- pink blossoms which have a yellow throat	1.00
	PUNCTATA—Woody type plant having small oblong green leaves; white flowers with red spots on fringed limb	1.00
E-15	SILVER SHEEN—Foliage of silvery green with uneven dark greenish-brown margins and orange-red blossoms.	1.00
	'SUN GOLD'—Dark green rough foliage with large blossoms a delicate yellow and yellow in the throat. (Spring shipment)	2.00
E-3	TROPICAL TOPAZ—Shiny green leaves and blossoms of clear prim-	1.50

## **ACHIMENES**

(Cupid's Bower)

This is a very lovely summer flowering plant, and is especially attractive when grown in hanging baskets or porch boxes. Cupid's Bower grows well outside in a sheltered spot with partial shade in any part of the United States except dry, arid regions. If Achimene rhizomes are planted from February through April, they should bloom from late spring until fall. Bushiness may be encouraged by pinching back the plant when it has 3 sets of leaf axils.

Note: These very small rhizomes which are packed in fine vermiculite for shipping may become broken in transit. Therefore, may we recommend planting the **entire** contents of the bag as each **piece** of the rhizome should grow. Growing instructions sent with each order. Rhizomes ready for shipment in February. No single rhizome orders please.

### (Rhizomes only)

Prices: 3 of one variety
12 of one variety 2.25
Special Offer: 3 each of any eight varieties \$4.00
Special Mixture: Not Labeled 6 for \$1.00
12 for 1.90
Minimum Rhizomes order: \$1.00
Airmail priority shipment: \$.50 <b>per order</b> or
Special Delivery priority shipment. \$.55 per order (recommended for Conn. and bordering states)

- **ADELAIDE**—Light blushing violet flowers with a light center, marked at the throat with purple and yellow. Similar to Cattleya.
- 2 ADELE DELAHAUTE—Light purple violet with a light center and a red eye. Similar to Lilac.
- 3 ANCILLA-Light violet, free blooming flowers.
  - ANDERSONI-Dark lavender blue blossoms.
  - AMBROISE VERSCHAFFELT—White in color with purple lines spreading from a yellow throat. Synonymous with Edmond Boissier.
  - ATROPURPUREA—Strong purplish violet with dark speckles in a lighter throat.
  - BLUE STAR—Large medium blue blossom with a lighter center.
- 8 BRILLIANT—Medium size ruffled bloom of bright orange-rose with a yellow eye.
- 9 CAMILLO BROZZONI—Light violet with white throat speckled in violet and yellow. The petite flowers bloom profusely in a compact cluster.
- 10 CARMINE QUEEN--Petite flowers of carmine. Synonymous with Loyeliness.
- 11 CATTLEYA—Large flat light blushing violet with dark veins in the petals and a light center.
- 12 CHARM—Salmon pink with golden yellow throat and red dashed lines in the center. Synonymous with Little Beauty.
- 13 CRIMSON GLORY—Reddish-purple flushed light red in orange throat.
- 14 DENTONIANA—Large blue blossom with a light center blending into a yellow throat.

- 5 EDMOND BOISSIER—Almost identical to Ambroise Verschaffelt.
  - **EHRENBERGII**—Compact growing plant with very wooly leaves which gives them a whitish appearance; large bluish-purple funnel shaped blossoms.
- 16 ESCHERIANA--Reddish-purple with a yellow eye, speckled in purple.
- 17 FRANCOIS CARDINAUX-Lavender with white throat.
  - GALATEA—Light violet blossoms blending into a lighter throat touched with yellow.
- 19 GILDA—Extra large violet blossoms with a light throat marked with yellow and red dots.
- 20 GLABRATA—Shiny leaf with a large white trumpet shaped flower, fringed edges, and a yellow throat with lavender speckles.
  - GRANDIFLORA MADUNA-Orchid colored flowers with a white eye.
- 22 GRANDIFLORA ROBUSTA—Rose-orchid blossoms with unusual deep cut petals having a white eye.
- 23 HETEROPHYLLA GHIESBREGHTII—Pink plum blossom blending into a yellow throat.
- 24 JAUREGUIA MAXIMA—Large flat flowers of pure white with light markings of purple and a purple eye.
- 25 LADY LYTTELTON—Reddish-purple with dark speckles on a yellow throat.
- 26 LAVENDER QUEEN—Large tubular blossom, strong violet in color blending into a white throat touched with light yellow.
- 27 LEONORA—Large flat purple blossom with a small yellow throat heavily speckled with red.
  - LILAC—Huge ruffled reddish-purple blossoms with speckled throats.
  - LITTLE BEAUTY—Identical to Charm.
- 30 LONGIFLORA-Large flat blue flowers.
- 31 LOVELINESS—Petite flowers of carmine. Synonymous with Carmine Queen.
- 32 MADAME GEHEUNE—Strong violet blossom with a speckled large tubular throat.
- 33 MADAME GEORGES—Flat strong bluish-violet blossom with a speckled throat.
- 34 MAGNIFICENT—Same color as Madame Geheune but with a slender throat.
- 35 MARGARITAE—Pure white with a yellow dot in the throat.
- 36 MASTER INGRAM—Very similar in color to Crimson Glory but with a yellow throat.
- 37 MASTERPIECE—Medium purple with lighter throat and red markings.
- 38 MAUVE QUEEN—Giant light blue flowers with red markings in a golden throat.
- 40 MILTON—Velvety red blossom blending into an orange-yellow throat.
- 41 NISIDA—Violet flowers heavily "plated with gold".
- 42 PATENS MAJOR—Very large intense violet flowers.
  - PEDUNCULATA—Orange, red spotted blossom, very tall plant.
- 44 PULCHELLA-Free flowering miniature with orange-red blossoms.
- 45 PURPLE KING—Ruffled purple flowers with a touch of yellow and tiny red speckles at the pale lavender throat.
  - SKINNERI—Tubular scarlet blossom with yellow throat dotted in red.
- 47 TOPSY—Large blue with a white eye.
  - VAN TUBERGENS GRANDIFLORA—Giant blue with a red cast.
- 49 VIOLACEA SEMI-PLENA—Semi-double purple blossom.
- 50 VIVID—Glowing deep lavender pink with red dashes in a yellow throat.

# FIBROUS ROOTED GESNERIADS

Plants in 2¼" pots shipped March through June and September through November (weather permitting) Airmail priority shipment: \$.50 extra per plant or Special Delivery priority shipment: \$.55 extra per order

(recommended for Conn. and bordering states)

### AESCHYNANTHUS (Lipstick Plant)

- Lobbianus—Clear green fleshy leaves with brilliant red tubular flowers marked with yellow at the throat, which grow in upright clusters. \$2.00
- marmoratus—Tube shaped light green flowers with chocolate markings and leaves beautifully mottled and veined with darker green. \$2.00
- A-3 pulcher—Very similar to Lobbianus both in plant and blossom; flowers and stems less hairy and flower more swollen at throat. \$2.00
  - speciosus—Hard finish, fleshy green leaves with sharply pointed tips. Flowers grow in clusters, but the tube is more slender than any of the others. The orange-yellow base of the blossom is separated from the scarlet tip by a deep red or blackish moon-shaped bar. \$2.00

### CODONANTHE

crassifolia—Small light green shiny leaves with red spots on the underside of each leaf. Ivory-white flowers which are red splotched. \$2.00

#### COLUMNEA

- C-2 arguta—Slender stems with beautifully pointed leaves less than 2" long. Flowers are large and orange-red with four yellow stripes inside the tube. \$2.00
  - Allenii—Beautiful glossy, rather round leaves and red flowers. \$2.00
  - x Banksii—Small, shiny, green leaves. Two lipped flowers are scarlet with obscure yellow lines at the mouth of the blossom. \$2.00
  - $\begin{tabular}{ll} \bf `Butcher's Gold'--Leaves are quite long, medium green with fine hairs. & 2.00 \end{tabular}$
  - 'Butcher's Rose'—Smaller leaves than 'Butcher's Gold', not so long, but a medium green. \$2.00
  - crassifolia—Rather stiff reddish stems with shiny dark green willow shaped leaves. Slender, scarlet, flaring blossoms about 3" long. White fruit with a tinge of pink or purple. \$2.00
  - x Euphora—Dark green leaves with reddish-brown underneath (Cross between gloriosa and lepidocaula). Bright blossoms. \$2.00
- C-4 gloriosa—Small deep green to purple leaves with red hairs and very large and colorful tubular scarlet blooms with a yellow throat and large helmet. Flowers are up to 3" long. \$2.00
- C-5 hirta—Small, oblong hairy leaves with a vermilion tube shaped blossom which has a suggestion of yellow in the throat. \$2.00
  - Ithacan—Long narrow satiny leaves covered with reddish hairs. Vermilion flowers curiously marked. \$2.00
  - lepidocaula—Glossy, long rather large deep green leaves on stout erect stems with flowers of orange and yellow and a yellow throat. \$2.00
- C-9 linearis—Small, slender leaves which are glossy, dark green; tubular, slender 'dragon tooth' rose-pink flowers. \$2.00
  - magnifica—Medium small softly hairy green leaves cluster nicely on stem. Large, scarlet, 'dragon tooth' blossom with yellow stripes reaching from the lip, far into the throat. \$2.00
- C-8 microphylla—Small, nearly round fern like leaves which are sometimes reddish green; dainty trailer. Flowers are orange-scarlet with a bright yellow patch at the throat and base of the lower lip. \$2.00

- 'Morii'—Medium-small leaves and hairy, red, tubular blossoms. \$2.00
- C-1 percrassa—This one has shiny green foliage with slender red 'firecracker' blossoms. After blossoming, it bears large attractive white berries. \$2.00
- C-6 sanguinea—Grows upright on stout stems and has large green leaves splashed on the underside with red-brown. Flowers are a clear yellow and tubular in shape. \$2.00
- C-11 Schiedeana—Large oblong leaves with tubular flowers which are yellow spotted and lined with an intricate pattern of maroon. White berry when mature. \$2.00
  - x Stravanger—Graceful small leaved plant, flowers orange and yellow. \$2.00
- C-12 tulae 'Flava'—Thrifty bloomer with butter yellow, slender, tubular, 'dragon tooth' flowers and dark green, hairy leaves. Pure white round seed pods. \$2.00
  - 'Vera Covert'—Flexible plant with small leaves and orange 'dragon tooth' blossoms. \$2.00
  - verecunda—Clear creamy-yellow flowers cluster in the axils of leaves which are deep green on top and beautiful wine color underneath. \$2.00

### HYPOCYRTA

nummularia—An attractive and curious plant with small leaves; suitable for hanging baskets. The strange pouch-shaped flowers are orange with a yellow edge at the mouth of the pouch. (Semi-rest period in winter.)

### NAUTICALYX

- bullatus- Dark mahogany-colored bubbly leaves, with yellow flowers which are tubular in shape. \$2.00
- Forgetii—Long, shiny, quilted leaves with red veins on the underside showing through on the top side. Yellow tubular flowers. \$2.00
- N-3 Lynchii—Ornamental upright foliage plant having bronzy-green tapering leaves with maroon underside; yellow flowers in axillary clusters \$2.00

### NEMATANTHUS

longpipes—Medium, shiny green leaves on slender stems. The leaves are lighter or purplish on the underside. The unusual, bright scarlet tubular flowers hang from a long 'string like' stem or petiole. \$2.00

### PETROCOSMEA

**Kerrii**—Plant resembles that of the Saintpaulia or African Violet. The leaves are oblong and hairy and the clusters of white flowers blotched with yellow appear to have very short, or no stems. \$2.00

#### STREPTOCARPUS

- S-1 caulescens—Branching plant with small leaves and petite lavender flowers with a white throat outlined in blue. \$2.00
  - ${\bf Holstii-} Attractive \ flowers \ of \ a \ clear \ bright \ blue \ with \ contrasting \ white \\ spot \ at \ center \ and \ attractive \ 'pleated' \ leaves. \ $2.00$
  - 'Rexii Hybrids' (Cape Primrose, pictured on back cover)—Large blossoms borne above large, long leaves. Somewhat resembles the slipper Gloxinia. Assorted colors only. No choice. \$1.00
- S-3 saxorum—Many dainty, light blue flowers with a white throat on long thin petioles. Nice hanging plant with small, thick leaves. \$2.00
  - Wendlandii—This plant is odd in that no stems are evident. A single leaf grows to over a foot long and the clear blue nodding blossoms which are splotched with violet in the throat are born high on several branched inflorescences. \$2.00

#### TRICANTHA

minor—Shiny, dark blackish-green leaves form an effective background for the long tubular blossoms of dark purple, covered with brilliant pink hairs. Their 'faces' are black and yellow with five curious yellow horns having small hairs on their thickened tips. The small end of the tube has a plume of pink hairs. \$2.00

# Gesneriads Started From Scaly Rhizomes

Rhizomes shipped March through June and September through November (weather permitting). Plants may be sent at our discretion, if available.

Airmail priority shipment: \$.50 extra per order or Special Delivery priority shipment: \$.55 extra per order (recommended for Conn. and bordering states)

#### DIASTEMA

vexans—Small plant with leaves not over three inches long; small white blossoms laced with violet-blue. \$2.00

### KOELLIKERIA

erinoides—Softly hairy leaves with toothed margins, velvety green spotted with silver and often veined with deeper reddish-green above. Racemes bear many delicate flowers which are creamy white with deep pink or red flush on upper surface, yellow-blotched and red-lined at the throat.

#### KOHLERIA

- K-1 amabilis—Eye catching soft green foliage with deep purplish-brown veins, and tubular shaped flowers of bright rose, spotted with darker red or purple. \$2.00
- K-2 eriantha—Large, red-margined leaves; large bright orange-red tubular flowers with a yellow throat blending to the three lower petals. The throat and petals are dotted in red. \$2.00
- K-4 'Sciadotydaea Hybrids'—Mottled purple flowered Kohleria hybrids with markings on the petals and in the throat. \$2.00

### **SMITHIANTHA**

- cinnabarina—Green "Maple Leaf" leaves covered with a thick mass of velvety hairs. Flowers are bell type, red, rose, or orange-red with red spots and yellowish or white bands on lower inside surface, and they grow in clusters. \$2.00
- 'Multiflora'—Large leaves with the upper part deep green and lower ones lighter; velvety haired. Blossoms creamy white, slightly expanded and yellowish throat. \$2.00
- **zebrina**—Velvety green foliage beautifully patterned with red, brown, or purple. Flowers are usually orange above and bright yellow below. The tube of the flower is abruptly expanded upward from the narrow base, bright scarlet with red spots or stripes, and a broad band of bright yellow on the lower surface. \$2.00

### TITANOTRICHUM

Oldhamii—Numerous deep green leaves along the white, bristly, hairy stems. Tubular flowers are yellow with dark crimson speckling in the throat extending to the petals, where the color appears as large blotches. In autumn, the flowering stems are replaced by slender whip-like branches covered with groups of small, green, scale-like reproductive bodies. \$2.00

# Gesneriads Grown From Underground, Solid, Woody Tubers

Tubers shipped March through June and September through November (weather permitting). Plants may be sent at our discretion, if available.

Airmail priority shipment: \$.50 extra per order or

Special Delivery priority shipment: \$.55 extra per order (recommended for Conn. and bordering states)

#### X GLOXINERIA

Alice M—Salmon with white throat. \$2.00

G-105—Bright pink tube lined with light pink. \$2.00

Mary A—Pink inside with yellow in the throat. \$2.00

 ${f Rita~L-Pink~tube~outside,~lined~on~inside~with~light~lavender-purple~dots~in~throat.~$2.00}$ 

Marjorie A—Salmon with light throat. Spots of white at base of petals. \$2.00

Clarice L—Deep bronzy salmon with light throat. \$2.00

Clarice T-Available Fall 1961. \$2.00

**'Edith M.'**—Glossy, black-green foliage and lavender pink flowers. \$2.00

'Rosebells'—Large, rather round leaves; slipper shaped flowers of a rosy color, shading to white at the throat. \$2.00

#### RECHSTINERIA

cardinalis—Compact upright plant with large soft green leaves. Flowers are bright scarlet 'firecracker' type. \$2.00

macropoda—Compact grower with large leaves. The nodding flowers have brick-red tubes and the lower lips are splotched with purple. \$2.00

#### SINNINGIA

barbata—Sharp tipped leaves, shiny bluish-green and sometimes red-purple on the underside. The strange shaped nodding flowers curve down to form a pouch on the underside. They are green and white in color and sometimes touched with red deep in the throat. \$2.00

eumorpha—Green leaves with the underside green or faintly purple; creamy-white slipper type blossom with bottom of tube a band of bright yellow dotted with red, and sometimes bordered with pale lavender.

S-2 pusilla—Miniature plant less than two inches tall with very petite tubular lavender blossoms which have a white throat and a wide mouth. This is the smallest Gesneriad and is a profuse bloomer with dark veins in the leaves. \$2.00

speciosa-Medium green large leaves and violet flowers. \$2.00

tubiflora—Fragrant, white, long, slender, tube shaped flowers resembling those of tobacco; large green leaves with a scalloped margin and fine white hairs above, becoming more dense below. \$2.00

### GLOXINIA TUBERS

All of our named varieties have been grown for several years before offering them to you. These, along with our large flowering. trumpet shaped hybrids and our large flowering slipper type hybrids which have been labeled according to color and markings, are harvested about the end of October in preparation for shipping.

To insure delivery before we are sold out, may we suggest that you get your order in early.

We use a special method of packing the tubers so that they will reach you in good condition; but, due to the late harvest of the tubers and because of the New England weather, we may deem it necessary to hold the shipments until we have a "warm spell" rather than take a chance of having them freeze.

**TUBER SIZE.** Large tubers usually produce more - but not larger - blooms than the smaller tubers. A large tuber in one variety may be the size of a **medium** one in another variety.

# NAMED VARIETIES

(Sold only as tubers)

- **BLUE DELIGHT**—This variety has caused many an "oh and ah" at the greenhouse. A solid blue border of about ¼" on a pure white background. Excellent foliage. \$5.00/tuber.
- ELECTRA—A very flashy red variety. The brilliant red border blends into a delicate speckling as it meets a darker halo at the bowl of the bloom. A creamy white throat speckled in dark red extends the whole length of the tube. An exceptionally good grower. \$5.00/tuber.
- MILDRED LOUISE—Bright red blending into a creamy throat heavily speckled with dark red. \$5.00/tuber.
- ORCHID—This could be classified as a pastel between pink and blue, the shade varying according to the amount of sunlight. The bloom is of medium size and was pictured in the book "Gloxinias And How To Grow Them". Outstanding features of this plant are shiny dark green leaves, very compact growth, and abundant blooms. \$5.00/tuber.
- PEACHES AND CREAM—Immense blooms of purest white with delicate suffusions of pink around the border. If you are fond of pastels this is one of the finest. \$5.00/tuber.
- PINK SURPRISE—The delicate pink petals of this variety are artistically speckled in a darker shade, and edged with a very narrow border of solid pink. The creamy throat is speckled dark pink. \$5.00/tuber. (Extremely Choice.)
- TRUDY—Named for Mrs. Buell, this is one of our choicest varieties both as to bloom, pattern, and leaf type. The color is medium to bright red with a white border speckled in red. The throat has a variegated red pattern on a dark cream base. \$5.00.

# Royalty Slipper Series

- MIDNIGHT QUEEN—Our darkest Slipper Gloxinia. A rich dark purple of striking elegance. \$5.00.
- SNOW QUEEN—Pure sparkling white. As far as we know this is the only pure white slipper type Gloxinia on the market today. \$5.00/tuber.

### LARGE FLOWERING HYBRIDS

# With Trumpet Shaped Blossoms

### (Colored pictures on page 36)

	1	3	6	12
Small	\$ .60	\$1.70	\$3.25	\$ 6.25
Medium	1.00	2.80	5.25	10.00
Large	1.50	4.15	7.85	14.95

Each tuber is labeled. Minimum tuber order: \$1.00.

- **B-1** Unusually striking shades of purple and velvety purple.
- B-2 Purple with white or lighter throat.
- B-3 Varying shades and widths of purple bordered blossoms with artistically speckled throats.
- **B-4** Varying widths of delicate purple or lavender borders blending into speckled throats.
- B-6 Flowers are basically purple with some speckling and a suffusion of red color.
- B-7 Huge, ruffled blossoms of gorgeous shades of brilliant red, scarlet, and velvety red without speckling. Some of these have a lighter throat.
- B-8 Rosy red without speckling.
- **B-9** Rosy red to red with artistically variegated throat.
- B-10 Pink to rosy-pink with a variegated throat. Very delicate.
- B-13 Shades of pink.
- **B-14** Shades of rich plum to velvety plum, some solid color while others have some markings in the throat.
- **B-15** A light to medium shade of plum, with some variegation. Two variations which are found in this group are shown.
- B-16 A huge sometimes ruffled lacy creation of sparkling white, at times having a delicate speckling deep in the throat or a touch of color at the base of the petal.
- B-18 Lovely blossoms daintily bordered with blue, blending into a throat of pure white.
- B-19 Pure white, bordered in shades of plum.
- B-20 White with a pink border.
- B-21 Large ruffled white, artistically and heavily dotted with pink and red.
- B-23 Large white blossom delicately laced with pink.
- B-24 Large, graceful flowers of white, tinted with delicate shades of light pink or light blue. Pure white under some light conditions.



Achimenes See Descriptions and Prices on Pages 25 & 26



Episcias, Columneas, Kohlerias and other Gesneriads Episcias, Page 24; Columneas, Pages 27-28; Kohlerias, Page 29; and other Gesneriads, Pages 28-30

# Large Flowering Slipper Type Hybrids

(Colored pictures on page 37)

	1	3	6	12
Small	\$ .60	\$1.70	\$3.25	\$ 6.25
Medium	1.00	2.80	5.25	10.00
Large	1.50	4.15	7.85	14.95

Minimum tuber order \$1.00

Our hybrid slipper type Gloxinias have colorful nodding bell shaped blossoms which are not quite as large as our trumpet shaped hybrids, but the profusion of blooms during a long blooming period makes the slipper Gloxinia especially desirable as a house plant.

- S-1 Shades of royal blue. Relatively large flowered and handsome.
- S-3 Large, blossoms in shades of red and soft rose.
- S-5 These blooms have white petals and throats of solid purple or blue. Very different and unusual.
- ${\bf S-6}~{\bf A}$  clear sparkling beauty of pure white, speckled and misted with varying degrees of purple.
- S-8 Another eye-catcher with pure white petals and bright red to rosy-red throats.
- S-9 Rather large slipper type blossoms of clear sparkling white, speckled and misted with varying degrees of delicate pink.
- S-10 These are white and are daintily marked and tinted with pink.
- S-11 Blossoms in this group, which is a new addition to our slipper gloxinias, are very large bright pink to red-pink toned in color. Some are heavily speckled and dotted with red on the petals and in the throat while others are bright pink with red speckles in a light throat.
- S-12 We are offering a white slipper for the first time this year in the lower price range. Please state second choice as we have a limited number of these. The blossoms are all white but the throats may be slightly speckled.
- SINNINGIA REGINA (Brazilian Gloxinia). Very dark green leaves with white veins and some red on the underside. The blossoms are trumpet shaped and purple in color.

## Thompson's Double Gloxinias

(Available for Spring shipment)

We have taken over the merchandising of THOMPSON'S Double Gloxinias, a first prize winner two consecutive years at the International Flower Show. Next year we will have a variety of Red, Speckled, White, Purple and double slipper tubers.

This year's crop in RED ONLY . . . \$3.00 per tuber postpaid.

### !! GLOXINIA SPECIALS!!

OUR SELECTION—Each season when labeling our tubers, we find certain groups in abundance. Because of this surplus, we are able to offer these to you at a considerable saving. Each labeled tuber that we select is different and you may be sure of a varied assortment of beautiful patterns and colors.

	1	3	6	12
Small	\$ .50	\$1.45	\$2.70	\$ 5.25
Medium	.80	2.30	4.50	8.75
Large	1.35	3.85	7.50	14.00

Minimum tuber order \$1.00

### **UNLABELED TUBERS**

This is an ideal opportunity for those who do not have an established collection. All top quality tubers, guaranteed to grow, although we do not know the color and no replacements are made when duplications occur. The following prices apply to large flowering "B" series ONLY.

	1	3	6	12	
Small	\$ .35	\$1.00	\$1.90	\$3.70	
Medium	.50	1.40	2.70	5.25	
Large	.80	2.25	4.00	7.75	

Minimum tuber order \$1.00

# Good Collection for Beginners

This mixture of hybridized stock contains UNLABELED tubers of flowers smaller than our regular "B" series, slippers, and semi-doubles. They are good tubers guaranteed to grow. Come in assorted colors and sizes only.

6 for \$1.75

12 for \$3.00

# DOUBLE GLOXINIAS Choice Full Double Gloxinias

MONTE CRISTO—Fully double reselection of double red gloxinia introduced in the United States a few years ago. Tubers this Fall or small plants in the Spring. \$2.50 each WYOMING GLORY—Originated by Henry Ten Hagen (Wyoming County, N.Y.).

WYOMING GLORY—Originated by Henry Ten Hagen (Wyoming County, N.Y.).

Best full double red with white border we have seen so far. Tubers this

Fall or small plants in the Spring. \$3.00 each



Large Flowering Gloxinia Hybrids with Trumpet Shaped Blossoms

Each gloxinia pictured above is one of the variations that you might find in that particular numbered group. Markings and shades in each group will vary somewhat. Descriptions and price list on page 32.



Large Flowering Slipper Type Gloxinias

Each gloxinia pictured above is one of the variations that you might find in that particular numbered group. Markings and shades in each group will vary somewhat. Description and price list on page 34.

# Hybrid Gloxinia Plants

Large, early blooms may be had by purchasing our strong rooted actively growing 2¼" hybrid Gloxinia plants. These seedling plants will produce large, trumpet shaped blossoms. Many colors and variations are included in this offer.

For best results with your Gloxinia plants, transplant them into 5" pots filled with our sterilized soil, follow our instructions, and they

should grow and thrive in your own home.

### Airmail priority shipment: \$.50 per plant or

Special Delivery priority shipment: \$.55 per order (recommended for Conn. and bordering states)



Gloxinia Seedlings (shipping size)

AVAILABLE IN MIXED COLORS OF OUR SELECTION ONLY Shipped September through November and March through May

	empped beptember	unrough.	Movember	and wi	aren unrough ma	У	
1	Plant	\$1.00	4	Plants		\$3.50	
2	Plants	1.85	. 6	Plants	• • • • • • • • • • • • • • • • • • • •	4.75	
3	Plants	2.65	12	Plants	• • • • • • • • • • • • • • • • • • • •	8.50	
	24 Plants \$16.00						

### BUELL'S MIRACLE SOIL

(Year 'round shipment)

This is the same soil that we use in our greenhouses, and we highly recommend it for all of the plants listed in our catalog. The ingredients of our special soil are carefully blended, then pasteurized electrically to kill all weed seeds, as well as harmful fungi (such as the dampening off fungi) and harmful bacteria.

After pasteurization, our soil is packed in special polyethylene bags to maintain the moisture until ready to use. Any left over soil may be kept indefinitely. When ordering soil, allow 1 qt. for each 5"

pot.

# Buell's Miracle Soil Rooting Media (Year 'round shipment)

Many of our customers use our rooting media exclusively for leaf cuttings, and also find it excellent for starting the minute seed of Gloxinias and African Violets. We have found that our blend of native peat and vermiculite gives very rapid rooting and an extensive root system, and that plants transplanted from this to our pasteurized potting soil suffer little or no set-back. Sufficient nutrients to give the young plants a good start are derived from the peat.

This Rooting Media, which is completely sterilized and ready to

use just as it comes from the bag, will keep indefinitely.

1 qt. bag \$.45 2 qts. \$.80 4 qts. \$1.50 6 qts. \$2.25 10 qts. \$3.50

Allow 1 pound for each quart of media. Parcel post rates on page 44.

### SEED

### All seed sent postpaid via 1st Class Mail - cultural instructions included

You will find many color combinations in our specially blended seeds which are freshly harvested to insure vigorous growth.

These very tiny seeds may be sown at any time in sterilized media such as our Miracle Soil Rooting Media. Instructions for planting sent with all orders.

GIANT FLOWERING TRUMPET SHAPED GLOXINIA HYBRIDS 100 seed packet \$.75 200 seed packet \$1.00 2/200 seed packets \$1.75

# LARGE FLOWERING SLIPPER TYPE GLOXINIA HYBRIDS (About 80% true to type) packet of 100—\$1.00

AFRICAN VIOLETS (Mixed ass't.): packet of 100—\$1.00

STREPTOCARPUS (Ass't. of 'Rexii Hybrids' pictured on back cover) packet of 100—\$1.00

### **Fertilizer**

(Available for year 'round shipment)

RAPID-GRO—1 pound can \$1.80 postpaid. We have used Rapid-Gro in our greenhouses for several years and find that it does an excellent job. A 1 pound can of Rapid-Gro, when dissolved in water, makes 176 lbs. of fertilizer.

ATLAS FISH EMULSION—For those of you who are organic minded, we highly recommend Atlas Fish Emulsion (1 teaspoon of this liquid concentrate when added to water makes 1 gallon of fertilizer). This economical fertilizer, recommended for outdoor plants and shrubs as well as indoor plants, is on sale at our greenhouse.

To avoid delay and extra cost, send your order and remittance direct to:

ATLAS FISH EMULSION FERTILIZER Room 182

No. 1 Drumm Street San Francisco 11, California

Postage prepaid—Instructions included with each order.

Pint \$1.00 Quart \$1.90 Gallon \$6.25 5 Gallons \$26.00

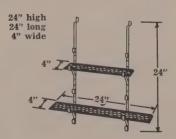


Chocolate Soldier, Dianthiflora, Silver Sheen

### Decorative Window Planter or Knick-Knack Shelf

Brass with black shelves only \$3.29 postpaid

Brass brackets Bottom shelf Both shelves



# Miscellaneous

(Available for year 'round shipment)

LIFETIME PLASTIC MARKERS—100 labels \$1.25 (postpaid) (Minimum order)

To permanently and neatly mark your plants, may we recommend our white 4½" plastic labels on which you use an ordinary lead pencil. If you wish to re-use the markers, they are easily erased or may be scraped if you prefer.

## BOOKS

# AFRICAN VIOLETS GLOXINIAS

(Available for year 'round shipment)

"African Violets, Gloxinias, and Their Relatives," By Harold E. Moore, Jr. The first comprehensive study of the entire field of African Violets and other Gesneriads. Described are almost 100 species and their varieties for window-ledge, greenhouse and garden with full details on culture and propagation. Illustrated by Marion Sheehan, 323 pages, 335 drawings, 5 full-color plates 5½"x8½". Price \$10.00.

"GLOXINIAS - AND HOW TO GROW THEM"

By Peggie Schulz. In this first book ever to be published on the Gloxinia, Mrs. Schulz has carefully outlined the care of Gloxinias from seedling or tuber stage to flowering and then through the dormant period. In addition to details of culture, other interesting items include facts concerning growing Gloxinias under fluorescent lights, highlights on intriguing members of the same family, hints on producing your own seed, etc. In addition, 4 pages in full color show the newest in Gloxinias, and 21 how-to drawings are most helpful. 128 pages, 11 chapters. Price \$3.50.





"AN EASY GUIDE TO AFRICAN VIOLETS"

By William L. Meachem. Are you growing your first African Violets, or wondering why your fiftieth plant is not blooming properly? You need not wade through hundreds of pages of old-fashioned advice to find the answers. Modern growers know that African violets have simple needs and can be grown successfully and easily with a minimum of trouble. In this step-by-step guide, you learn how to have lots of flowers almost all year.—All your questions are answered. For beginner or expert, it is all here — an easy guide and an absorbing hobby. Price \$1.95.

"GROWING PLANTS UNDER ARTIFICIAL LIGHT" By Peggie Schulz. At last a book on the twentieth century's greatest boon to gardeners—Artificial Light! Here is the complete how-to on this foolproof way to make your whole house an Eden. You can have a breath-taking display of African violets, Gloxinias, Begonias, Tulips, and many others even in a dreary basement, a dark attic, or a kitchen counter under a cabinet. Mrs. Schulz describes various types of fixtures; tells how to contrive your own setup from bridge or desk lamps, etc. This practical non-technical book is indeed an invaluable guide to home gardeners, an inspiration to interior decorators who want to use groups of plants for so many decorating ideas. Price \$3.50.



#### GARDEN CLUBS:

Club members who wish to visit our greenhouses as a group are always welcome. We are open Monday through Saturday from 8 a.m. to 5 p.m. Closed all day Sunday.

We suggest that you contact us before you set a definite date, to insure you of a better display of the particular Gesneriads which you are interested in seeing.

Several sets of 2''x2'' kodachrome slides are available upon request for a rental charge of \$2.00 per set. Please specify whether you would like a set of African Violet, Gloxinia, or Miscellaneous Gesneriads slides.

For groups desiring luncheon or dinner reservations, we suggest the quiet, colonial atmosphere of the General Lyon Inn, which is located in the center of Eastford.



# WON'T YOU JOIN THE AMERICAN GLOXINIA SOCIETY?

We'd love to have you! Membership in the society includes 6 issues of The Gloxinian each year, a membership card, a Seed Fund for rare Gesneriad and other houseplant seeds, free membership in Round Robins . . . and personal help with any of your houseplant growing problems. The Gloxinian is devoted solely to houseplant gardening, amateur greenhouse gardening and to fluorescent light gardening . . . articles and pictures from all of the amateurs, as well as professionals. Don't miss the fun . . . join today!

Send direct to Charles Day-220 W. Sunset Road, San Antonio, Texas.

Name	***************************************
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1 year membership \$2.50 3 back issues of the GLOXINIAN	
each different \$1.00	

### Application for Membership

#### AFRICAN VIOLET SOCIETY OF AMERICA, Inc.

Individual Membership, for any twelve month period, \$4.00 per year, payable in advance.

### Send direct to

Myrtle Radtke, Treasurer African Violet Society of America P. O. Box 1326 Knoxville, Tennessee

Make checks payable to African Violet Society of America, Inc.

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#### **MODELS**

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Only The DILLON SOIL PASTEURIZERS have Dual Limiting Controls to prevent over-heating of Soil at the Heaters. The close control of the Heater Temperature prevents formation of insoluble salts and also retains the maximum amount of Beneficial Bacteria and Plant Nutrients. Soils Pasteurized by The Dillon Method are ready for immediate use.

Information and Prices available FROM US upon request.



A view of one of our African Violet houses which also shows the young plants growing under fluorescent lights. Mr. Buell's 13 year old son, Charles, is shown standing in one of the aisles.

# Shipping Information

Allow **2 pounds** for each quart of soil. Allow **1 pound** for each quart of media.

To make it easy for you to figure postage on soil and rooting media, we have listed the states with your zone number beside them. (This will not always be entirely accurate but it does simplify things for you.) After you find your zone number, use the table of Parcel Post rates below.

State	Zone	State	Zone	State 2	one
Alabama	6	Kentucky	5	Ohio	4
Alaska	8	Louisiana	6	Oklahoma	7
Arizona	8	Maine	3	Oregon	8
Arkansas	6	Maryland	3	Pennsylvania	3
California	8	Massachusetts	2	Rhode Island	2
Colorado	8	Michigan	5	South Carolina	5
Connecticut	1 & 2	Minnesota	6	South Dakota	7
Delaware	3	Mississippi	6	Tennessee	5
District of		Missouri	6	Texas	7
Columbia	4	Montana	8	Utah	8
Florida	6	Nebraska	7	Vermont	2
Georgia	5	Nevada	8	Virginia	4
Hawaii	8	New Hampshire	2	Washington	8
Idaho	8	New Jersey	2	West Virginia	4
Illinois	5	New Mexico	8	Wisconsin	5
Indiana	5	New York	3	Wyoming	8
Iowa	6	North Carolina	4	Puerto Rico	8
Kansas	7	North Dakota	7	Virgin Islands	8

# Table of Parcel Post Rates ZONES

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2	\$0.24	\$0.33	\$0.35	\$0.39	\$0.45	\$0.51	\$0.58	\$0.64
3	.26	.38	.41	.47	.55	.64	.74	.83
4	.28	.43	.47	.55	.65	.77	.90	1.02
5	.30	.48	.53	.63	.75	.90	1.06	1.21
6	.32	.53	.59	.70	.85	1.03	1.22	1.40
7	.34	.58	.65	.77	.95	1.16	1.38	1.59
8	.36	.63	.71	.84	1.05	1.29	1.54	1.78
9	.38	.68	.77	.91	1.15	1.42	1.70	1.97
10	.40	.73	.83	.98	1.25	1.55	1.86	2.16
11	.42	.77	.89	1.05	1.35	1.67	2.02	2.34
12	.44	.81	.95	1.12	1.45	1.79	2.18	2.52
13	.46	.85	1.01	1.19	1.55	1.91	2.34	2.70
14	.48	.89	1.07	1.26	1.65	2.03	2.50	2.88
15	.50	.93	1.13	1.33	1.75	2.15	2.66	3.06
16	.52	.97	1.18	1.40	1.85	2.27	2.81	3.24
17	.54	1.01	1.23	1.47	1.95	2.39	2.96	3.42
18	.56	1.05	1.28	1.54	2.05	2.51	3.11	3.60
19	.58	1.09	1.33	1.61	2.15	2.63	3.26	3.78
20	.60	1.13	1.38	1.68	2.25	2.75	3.41	3.96



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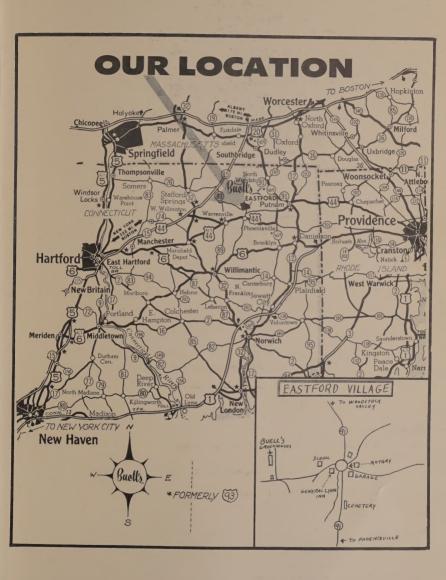
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